

Work Order ID 68130-2

Wednesday, April 06, 2011 4:14:35 PM

Page 1

Item ID: D4269-7

Accept

Setup Start

Revision ID: PRELIM

Item Name: Angle

Stop

Start Date: 4/7/2011 Start Qty: 2.00

Required Date: 4/8/2011 Req'd Qty: 2.00

PRELIMINARY ISSUE

Cust Item ID:

Customer:

Ship Friday  
Apr. 8th

Reference:

Approvals:

Process Plan: *MF*

Date: 11-04-06

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

D4269

*PA1 PA2*

100

0.00

Small Fab

Small Fab

Memo

0.00

- 1- Cut to length as per dwg
- 2- Drill two holes to make R0.25 @ 2 place as per dwg (use 1/2 unibite)
- 3- Trace and cut angle as per dwg
- 4- Deburr

*7m-1 11/04/07*

110

QC6- Inspect dimensions to drawing

0.00

*-inspect to PA2*

QC

Quality Control

Memo

0.00

*Dwg only  
8/10/07*

*72*

120

Chemical Conversion Coat per QSI005 4.1

0.00

HandFinish

Hand Finishing

Memo

0.00

*2 BL 11-4-8.*

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |  |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
|      |      |                    |    |      |     |                                     |                          |  |
|      |      |                    |    |      |     |                                     |                          |  |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Work Order ID 68130

Wednesday, April 06, 2011 4:14:35 PM

Page 2

Item ID: D4269-7

Accept

Setup Start

Revision ID: PRELIM

Stop

Item Name: Angle

Start Date: 4/7/2011 Start Qty: 2.00

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Required Date: 4/8/2011 Req'd Qty: 2.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

*MF*  
11-04-08

140

Identify as per dwg & Stock Location: 5

0.00



Packaging

Memo

0.00

Packaging

*MF*  
11-04-08

150

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/4/8 *MF*

POSITIVE RECALL

EFFECTIVE

AUTH

RELEASED

DATE 11.04.08

*MF*  
11-04-08

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |  |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
|      |      |                    |    |      |     |                                     |                          |  |
|      |      |                    |    |      |     |                                     |                          |  |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, April 06, 2011 4:14:31 PM

Page 1

Work Order ID: 68130



Parent Item: D4269-7



Parent Item Name: Angle

Start Date: 4/7/2011

Required Date: 4/8/2011

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 11.04.04 new issue DD verf:EC

| Component Item ID/<br>Item Name | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Qty per Kit | Total<br>Qty | Qty<br>Issued | Date<br>Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| M2024T3A.750X.750X.<br>063W     |                        | Purchased     | No          |                     |                  | 100             | f                  | 33.0000        | 1.836       | 3.865263     |               |                |        |



Angle2024T3511 .750 x .750 x .063w



M-1 11/04/07

Location

Loc Qty

Loc Code

MAT028

33

103509 ✓

24

116909 ✓

9

1-836  
~~1-836~~

1-836

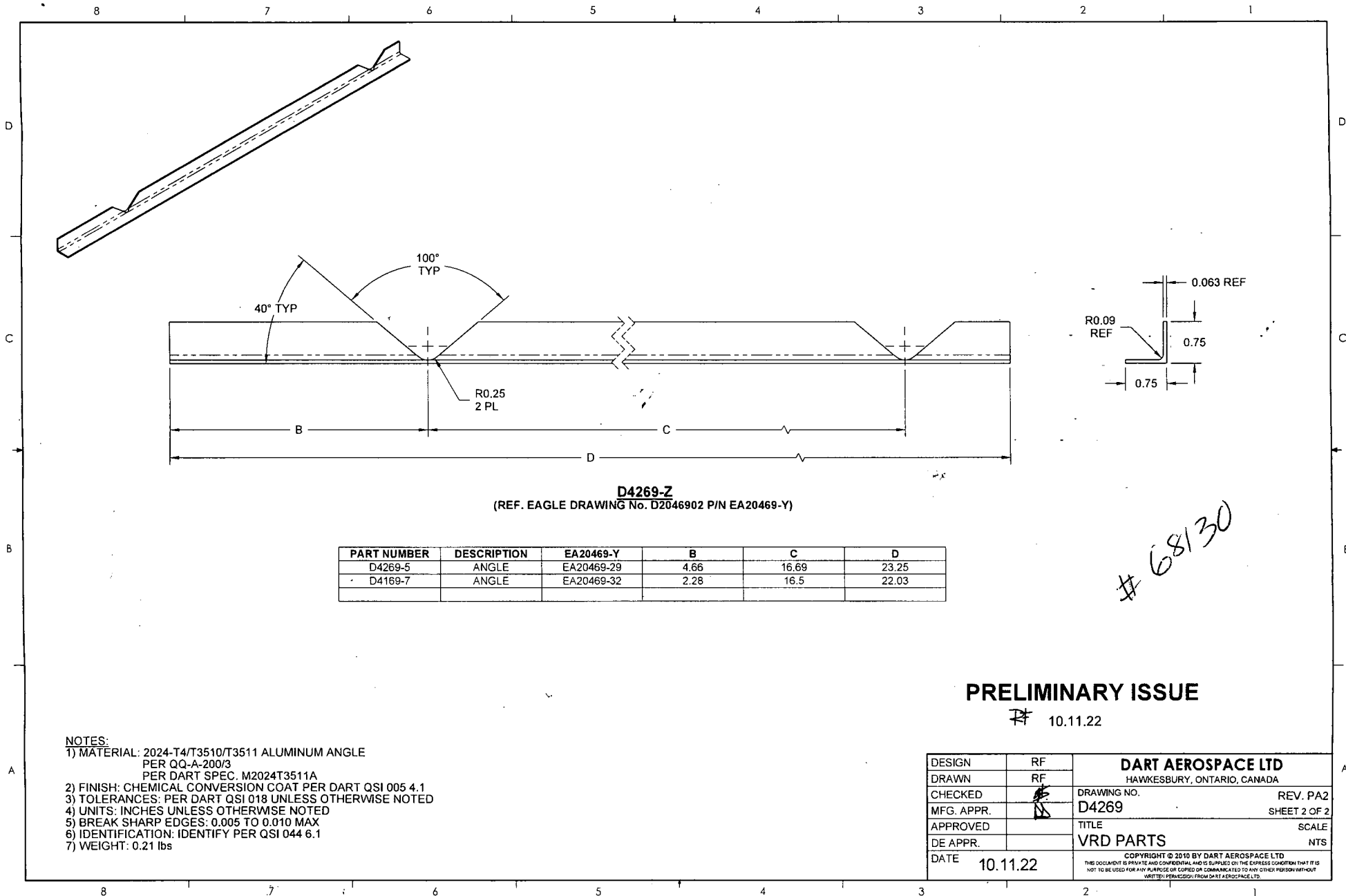
| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |  |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
|      |      |                    |    |      |     |                                     |                          |  |
|      |      |                    |    |      |     |                                     |                          |  |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries



| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |  |
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| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
|      |      |                    |    |      |     |                                     |                          |  |
|      |      |                    |    |      |     |                                     |                          |  |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries



|                       |          |              |         |
|-----------------------|----------|--------------|---------|
| DART AEROSPACE LTD    |          | Work Order:  | 68130   |
| Description: Angle    |          | Part Number: | D4265-7 |
| Inspection Dwg: D4265 | Rev: P92 | Page 1 of 1  |         |

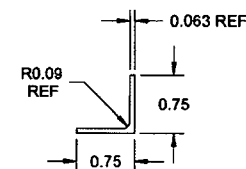
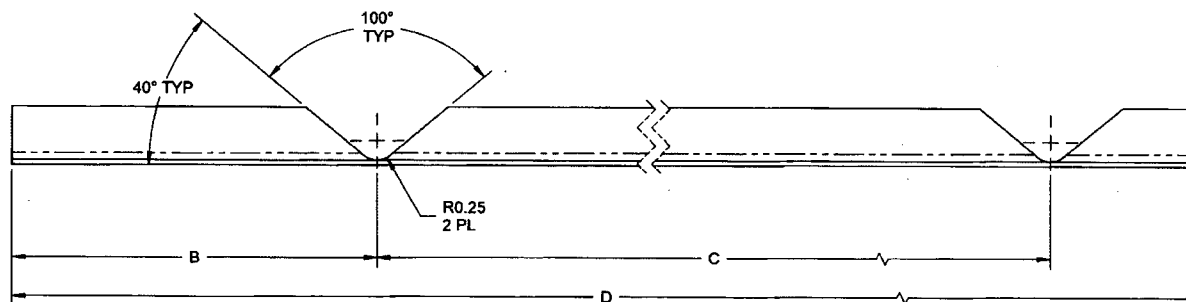
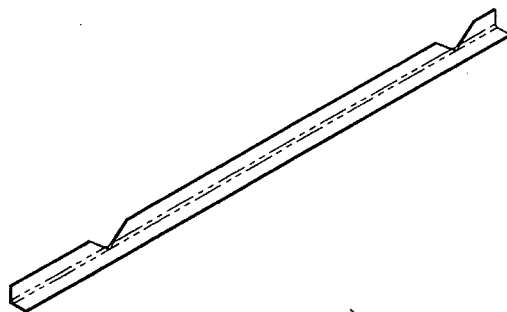
☒ First Article    ☐ Prototype

[illegible]

|              |                 |             |                 |                     |     |
|--------------|-----------------|-------------|-----------------|---------------------|-----|
| Measured by: | <i>M. J.</i>    | Audited by: | <i>S</i>        | Prototype Approval: | N/A |
| Date:        | <i>11/04/06</i> | Date:       | <i>11/04/06</i> | Date:               | N/A |

|     |      |           |            |          |
|-----|------|-----------|------------|----------|
| Rev | Date | Change    | Revised by | Approved |
| A   |      | New Issue | KJ/JLM     |          |



**D4269-Z**  
(REF. EAGLE DRAWING No. D2046902 P/N EA20469-Y)

| PART NUMBER | DESCRIPTION | EA20469-Y  | B    | C     | D     | WEIGHT |
|-------------|-------------|------------|------|-------|-------|--------|
| D4269-5     | ANGLE       | EA20469-29 | 4.66 | 16.69 | 23.25 | 0.21   |
| D4269-7     | ANGLE       | EA20469-32 | 2.28 | 16.5  | 22.03 | 0.19   |

← N/C FROM PAZ 11.04.08

68130

RELEASED  
2011-04-08

**NOTES:**

- 1) MATERIAL: 2024-T3/T3510/T3511 ALUMINUM ANGLE  
PER QQ-A-200/3  
OR AMS 4152, 4164 & 4165  
PER DART SPEC. M2024T3AH0.75XW0.75XT0.063R0.090
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: SEE TABLE

|            |                    |   |        |
|------------|--------------------|---|--------|
| DESIGN     | RF                 | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA  |        |
| DRAWN      | RF                 |   |        |
| CHECKED    | <i>[Signature]</i> | DRAWING NO.<br><b>D4269</b>   | REV. A |
| MFG. APPR. | <i>[Signature]</i> | SHEET 2 OF 2  |        |
| APPROVED   | <i>[Signature]</i> | TITLE   | SCALE  |
| DE APPR.   | <i>[Signature]</i> | <b>VRD PARTS</b>  | NTS    |
| DATE       | 10.11.22           | COPYRIGHT © 2010 BY DART AEROSPACE LTD<br>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. |        |

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |  |
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| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |  |
|      |      |                    |    |      |     |                                     |                          |  |
|      |      |                    |    |      |     |                                     |                          |  |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries